

## EPODOC / EPO

PN - JF62141100 A 19870624  
PD - 1987-06-24  
PR - JP19850281929 19851217  
OPD - 1985-12-17  
TI - GEL LIKE DETERGENT COMPOSITION  
IN - TANIMURA TAKESHI; TARUYA TADANORI; YAMASHITA KENJI; TANIGUCHI YASUO  
PA - RINREI WAX CO; TAIYO KORYO KK  
IC - C11D1/08 ; C11D3/18 ; C11D10/02  
CT - JF60197797 A [ ]

## WPI / DERWENT

TI - Water soluble gel detergent compsn. - contg. alkali metal salts of lanolin fatty acid, terpene and/or isoparaffin hydrocarbon and surfactant  
PR - JP19850281929 19851217  
PN - JF62141100 A 19870624 DW198731 005pp  
- JF6033434B B2 19940502 DW199416 C11D10/02 000pp  
PA - (RINR-N) RINREI KK  
- (TPER ) TAIYO KORYO KK  
C - C11D10/02 C11D1/08 C11D7/24  
IC - C11D1/08 ; C11D3/18 ; C11D10/02  
AB - J62141100 Compsn. contains 2-30 wt.% of alkali metal salts of lanolin fatty acid, 30 wt.% or more of terpene hydrocarbon and/or isoparaffin hydrocarbon and 1.0-40 wt.% of surfactant.  
- Pref. surfactants are nonionic and anionic. Nonionic surfactants include ethylene oxide addn. prods. of higher alcohols, alkyl phenols, fatty acids, polyhydric alcohol fatty acid esters, fatty acid amides, etc. Anionic surfactants include sulphuric esters and ethers of higher alcohols, alpha-olefin sodium sulphonates and other sulphonate, etc. Pref. terpenes include alpha-pinene, limonene, cymene, etc. and pref. isoparaffin hydrocarbons are C<sub>10</sub>H<sub>22</sub> to C<sub>16</sub>H<sub>34</sub>.  
- USE/ADVANTAGE - The surfactant added makes the gel compsn. water-sol. without any influence on the nature of the compsn. The compsn. has good detergency (high dissolving power for oil dirt) and is ease to rinse if attached to the hand or fingers. ( 0/0)  
OPD - 1985-12-17  
AN - 1987-216334 [31]